### APPENDIX E-064 P

#### FORECAST DATA CHANGE DOCUMENT

#### 1. PURPOSE

This procedure is applicable to chapters 53, 54 and 57 and describes the preparation of Forecast Data Change Document (FDCD), DIC ZSF appendix B-64. Use of this document establishes or changes specific elements in the Supply Control File for Replenishment Demand, Item Category Code 1 and P, items. This procedure does not apply for NSO Item Category Code 2 or B item or items having a SSC or FSSC of 2, 3 or 9. This transaction will also be used during the Logistic Reassignment process to move Forecast Data from the LIM to the GIM.

#### 2. APPENDICES USED IN THIS PROCESS

- a. Appendix A-114, Inhibit Codes.
- b. Appendix B-64, Forecast Data Change Document.
- c. Appendix B-149, Supply Management Data Change Document.
- d. Appendix E-149 P, Supply Management Data Change Document.
- e. Appendix F-72, Forecast Return Percentage Table 014.
- f. Appendix F-262, Alpha Factor Table 008.

#### 3. RESPONSIBLE ORGANIZATIONAL ELEMENT

Commodity Branches of the Directorate of Supply Operations (DSO) are responsible for preparing the FDCD in the format of appendix B-64. They are responsible also for processing in accordance with E-064 V any violation resulting from the manual input.

## 4. PROCEDURES/INSTRUCTIONS

- a. Input of the FDCC changes or establishes the following elements in the Supply Control File of an item (family):
  - (1) Quarterly Forecast of Demand (QFD) (System).
  - (2) Regular Alpha Factor.
  - (3) Applicable Nonrecurring Demand Percentage (ANRDP).
  - (4) ANRDP Inhibit Code.
  - (5) Quarterly Return Forecast Quantity.
- b. The remaining elements in the FDCD control the processing of the document and cannot themselves be changed by this document.

- c. As long as the QFD, ANRDP, or the Quarterly Return Forecast Quantity has a C in its associated Inhibit Code field, computing and updating of the element occurs mechanically. In the case of the QFD quantity, when the Inhibit Code is C, the single and double smoothed averages as well as the QFD are each changed to the quantity appearing in pos. 23-30 of the DIC ZSF document (one-third for VIP). Changing the associated Inhibit Code to T or P permits manual changes. Follow appendix E-149 P procedures to change the QFD and Return Forecast Inhibit Code.
- d. The Regular Alpha Factor does not have an Inhibit Code. All Alpha Factors are initially placed in the Alpha Factor Table (refer to appendix F-262) or establish DSC or HQ DLA policy concerning the values of these elements. A FDCD (appendix B-64) permits establishing an Alpha Factor for an individual family in the Supply Control File. Computer procedures detect and use this manually established factor instead of that in the policy table. To revert to the policy table alpha factor, enter zeros in pos. 31-32.
- e. As stated in paragraph 4c above, the computation of the Quarterly Return Forecast Quantity occurs mechanically when its Inhibit Code is C. However, the Item Manager (IM) may establish manual control of the element by inserting the desired quantity and Inhibit Code T or P.
- f. An entry in the QFD or Quarterly Return Forecast Quantity fields always requires the correct Unit of Issue (UI) entry. Since Demand Value Codes, appendix A-85, are only updated automatically during the Annual Item Review (chapter 29), the QFD quantity should always be multiplied by four and then by the unit price to determine if there is a Demand Value Code change. A Demand Value Code Change is input with a DIC ZR3, appendix B-189, Supply Control Data Change Document.
- g. Appendix E-064 V provides in summary the rationale for each entry as well as the procedure for processing violations. Chapters 53, 54, and 57 cover the forecasting elements in detail.

# 5. FLOW CHART

Flow chart not required.